



# Venturi Blowers

Often Called "Air Horns" or "Eductors"

### Venturi Blower Features

- Used to ventilate hazardous vapors or fumes safely
- Operates on compressed air or steam
- No moving parts
- Static grounding lug is standard
- Lightweight cast aluminum base
- Galvanized steel horn (replaceable)
- Steel Handle
- Use in high heat locations
- Operating pressures up to 140 psi
- Larger models available up to 8000 cfm capacity
- API standard base sizes



Note: Order air inlet fittings separately

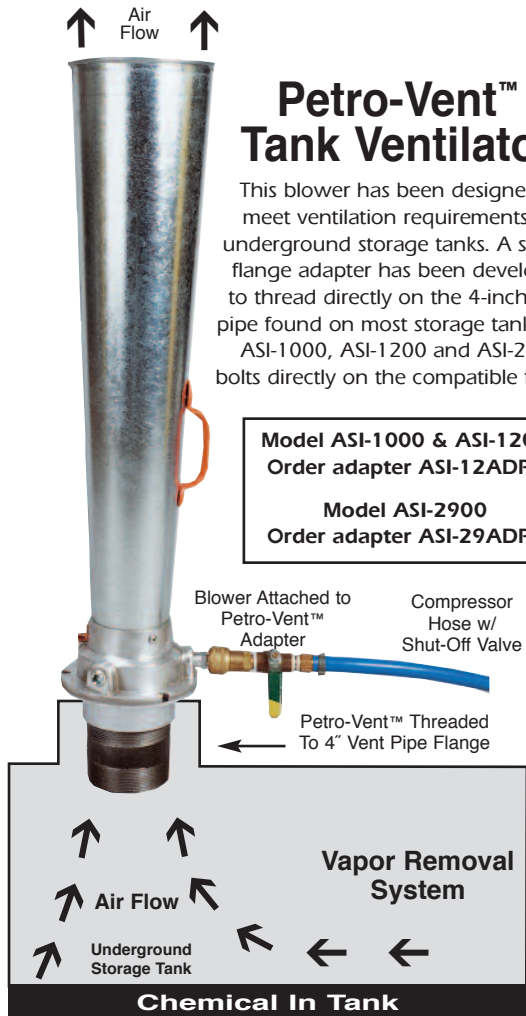


## Petro-Vent™ Tank Ventilator

This blower has been designed to meet ventilation requirements for underground storage tanks. A special flange adapter has been developed to thread directly on the 4-inch vent pipe found on most storage tanks. The ASI-1000, ASI-1200 and ASI-2900 bolts directly on the compatible flange.

**Model ASI-1000 & ASI-1200**  
Order adapter ASI-12ADPT

**Model ASI-2900**  
Order adapter ASI-29ADPT



Model	50 PSIG		70 PSIG		90 PSIG		
	Total Air Flow (CFM)	Air Consumed (CFM)	Total Air Flow (CFM)	Air Consumed (CFM)	Total Air Flow (CFM)	Air Consumed (CFM)	
ASI-1000	935	38	1274	53	1422	64	
ASI-1200	1211	38	1429	53	1580	64	
ASI-2900	2770	76	3340	99	3752	127	
ASI-4100	3785	117	4562	152	5041	197	
Model	Overall Length	Diameter of Base	Diameter of Horn	NPT	Bolt Circle	Base Slot	Weight
ASI-1000	16.31"	7.38"	6.19"	1/2"	6.75"	0.31"	5.3 lbs
ASI-1200	32.12"	7.38"	7.37"	1/2"	6.75"	0.31"	8.1 lbs
ASI-2900	44.00"	11.16"	13.00"	1"	10.28"	0.43"	22.1 lbs
ASI-4100	46.50"	14.31"	14.37"	1"	13.18"	0.56"	32.3 lbs

[Air Systems International ASI-JF20 Circular Pneumatic Jet Fan](#)  
[Air Systems International ASI-JF24 Circular Pneumatic Jet Fan](#)



## Pneumatic Circular Jet Fan

Designed for Hazardous Location Tank Ventilation

Model No.	Fits API Diameter Inch	Max Free Air CFM	Inlet Pressure PSI	Inlet Flow Required CFM	Weight Lbs.
ASI-JF20	20	10,400	40-110	60-290	95
ASI-JF24	24	16,130	40-110	76-338	122

